5-26-09

FEE TRANSMITTAL FOR FY 2009

BTRAD	DA APP	(Ellective	on 10/02/2008. Fees pursuant to the Cor	isolidated Appropriations A	Ct, 2005 (H.R. 4616).
MO				TOTAL AMOUNT OF PAYMEN	IT (\$) <u>0.0</u> 0	
Comple	ete if Kn	own:				
Applica	ation No		10/57	2,524		
Filing [Date		Septe	ember 11, 2007		
		ventor _	Χuejι	ın Kang		
	ner Nam	e				
Art Uni			2811			
Attorne	y Dock	et No	7989	P001		
X	_	Applic	ant clair	ns small entity status. See 37 CFF	R 1.27.	
METH				ck all that apply)		
	_ Check			it Card Money Order	None	Other (please identify)
X	_ Depos	sit Accou				
				nt Number : <u>02-2666</u>		
	Th. D:			nt Name:	. A. 4	ad Danas M Assessed
<u> </u>				zed to do the following with respe	ct to the above-identifi	ed Deposit Account:
	$\frac{X}{X}$			indicated below.	aluaina tha mandanau af	Abia amaliastica
				itional fee(s) or underpayment of fee(s) indicated below except for the filin		unis application.
	<u> </u>			rpayments.	y lee	
	$\frac{\lambda}{X}$			or future reply that requires a petition	for extension of time sho	uld he treated as
				ate petition for extension of time and a		
					nation should not be inclu	uded on this form. Provide credit card
informa	tion and	authorizat	ion on P	TO-2038.		
EEE C	ALCUL	ATION				
FEE C	ALCUL	ATION				
					<u> </u>	
1. <u>BA</u>	SIC FIL	ING, SE	<u>ARCH,</u>	AND EXAMINATION FEES		
<u>Large E</u>		<u>Small I</u>				
Fee	Fee	Fee	Fee			
Code	(\$)	Code	(\$)	Fee Description		Fees Paid (\$)
1011	330	2011	165	Utility application filing fee	4.000/242	
1111	540	2111	270	Utility search fee	1,090/545	
1311	220	2311	110	Utility examination fee		
				}		
1012	220	2012	110	Design application filing fee		
1112	100	2112	50	Design search fee	460/230	
1312	140	2312	70	Design examination fee		
1013	220	2013	110	Plant filing fee	-	·
1113	330	2113	165	Plant search fee	720/360	
1313	170	2313	85	Plant examination fee		
				<u> </u>		
1014	330	2014	165	Reissue filing fee		<u></u>
1114	540	2114	270	Reissue search fee	1,520/760	
1314	650	2314	325	Reissue examination fee		
400-	000		440	But total and a set of		
1005	220	2005	110	Provisional application filing fee	•	
					CHOTOTAL (4)	¢ 0.00
					SUBTOTAL (1)	\$ <u>0.00</u>

2. EXCESS CLAIM FEES

Fee D	escript	<u>ion</u>	
Large	Entity	Small	Entity

Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
1202	52	2202	26	Each claim over 20
1201	220	2201	110	Each independent claim over 3
1203	390	2203	195	Multiple dependent claims, if not paid
1204	220	2204	110	Reissue: each claim over 20 and more than in the original patent
1205	52	2205	26	Reissue: each independent claim more than in the original patent

		Extra Claims		<u>Fee</u>		Fees Paid (\$)
Total Claims HP = highest number of total	20 or HP =	eater than 20	X	\$ 26.00	=	
Independent Claims HP = highest number of ind	$_{-}$ -3 or HP =		X	<u>\$110.00</u>	=	
Multiple Dependent Clai	ims				=	
			SL	IBTOTAL (2)	\$	6 0.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additoinal 50 or fraction thereof		Fee from <u>below</u>	Fees paid (\$)
	- 100 =/50 =	(round up to whole number)	X	\$135.00	

Large Entity Small Entity		Entity					
Fee	Fee	Fee	Fee	Fee Description: Application size fee for each additional group of 50 sheets			
Code	(\$)	Code	(\$)	beyond initial 100 sheets (count spec & drawings except sequences & program listings):			
1081	270	2081	135	Utility			
1082	270	2082	135	Design			
1083	270	2083	135	Plant			
1084	270	2084	135	Reissue			
1085	270	2085	135	Provisional			

SUBTOTAL (3)\$ <u>0.00</u>

FEE CALCULATION (continued)								
4 01	4. OTHER FEE(S)							
4. <u>U</u>	111617161	=161			Food Poid (\$)			
Non E	aaliah Saa	oification.	\$420 foo	(no small ontity discount)	Fees Paid (\$)			
NON-EI	igiisii əpe	cilication,	\$120 IGG	(no small entity discount)				
<u>Large</u>		Small E						
Fee	Fee	Fee	Fee					
Code	(\$)	Code	(\$)	Fee Description				
1051	130	2051	65	Surcharge - late filing fee or oath				
1052	50 420	2052	25 420	Surcharge - late provisional filing fee or cover sheet Non-English specification				
1053 1812	130 2,520	1053 1812	130 2,520	For filing a request for ex parte reexamination				
1813	8,800	1813	8,800	Request for inter parties reexamination				
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
1251	130	2251	65	Extension for reply within first month				
1252	490	2252	245	Extension for reply within second month				
1253	1,110	2253	555	Extension for reply within third month				
1254	1,730	2254	865	Extension for reply within fourth month				
1255	2,350	2255	1,175	Extension for reply within fifth month				
1401	540	2401	270	Notice of Appeal				
1402	540	2402	270	Filing a brief in support of an appeal				
1403	1,080	2403	540	Request for oral hearing				
1451	1,510	1451	1,510	Petition to institute a public use proceeding				
1452	540	2452	270	Petition to revive – unavoidable				
1453	1,620	2453	810	Petition to revive - unintentional				
1501	1,510	2501	755	Utility issue fee (or reissue)				
1502	860	2502	430	Design issue fee				
1503	1,190	2503	595 400	Plant issue fee				
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)				
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)				
1464 1807	130 50	1464 1807	130 50	Petitions to the Commissioner (CFR 1.17(h) Group III) Processing fee under 37 CFR 1.17(q)				
1806	180	1806	180	Submission of Information Disclosure Stmt				
8021	40	8021	40	Recording each patent assignment per property (times				
0021	70	0021	40	number of properties)				
1809	810	2809	405	For filing a submission after final rejection (see 37 CFR 1.129(a))				
1814	140	2814	70	Statutory Disclaimer				
1810	810	2810	405	For each additional invention to be examined (see 37 CFR 1.19(b))				
1801	810	2801	405	Request for Continued Examination (RCE)				
1802	900	1802	900	Request for expedited examination of a design application				
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.				
1505	300	1505	300	Publication fee for republication				
1803	130	1803	130	Request for voluntary publication or republication				
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)				
1454	1,410	1454	1,410	Acceptance of unintentionally delayed claim for priority				
Other f	ee (specif	fv)			•			
Other	ee (specii	·y)						
				SUBTOTAL (4)\$ <u>0.00</u>				
*Reduc	ed by Racia	Filing Fee	Paid					
- TeauC	od by basic	, ining Fee	. aid					
SUBM	ITTED BY	Y:						
SUBMITTED BY: Typed or Printed Name: Lester J. Vincent								
i yped	or Frinted	i ivaine: , /	Lesier	J. Vincent				
Signat	ure:	<i>X</i>	4h of	Date: May 22, 2009				
Rea N	umber:	31 460	•	Telephone Number: 408-720-8300				

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



FEE TRANSMITTAL FOR FY 2009

(Effective on 10/02/2008. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$)											
Compl	ete if Kr	nown:									
	ation No			72,524							
	Date			ember 11, 2007							
		ventor_		ın Kang							
	ner Nam										
Art Uni	it		2811								
Attorno	ey Dock	et No.	7989	P001							
X	_	Applic	ant clai	ns small entity status. See 37 CFF	R 1.27.						
METH	METHOD OF PAYMENT (check all that apply)										
	_ Chec	k	Cred	it Card Money Order	None	Other (please identify)					
X	_ Depo:	sit Accou		·							
		Deposi	t Accou	nt Number : <u>02-2666</u>							
		Deposi	t Accou	nt Name:	•						
X_	The Di	irector is	Authori	zed to do the following with respec	ct to the above-identifi	ed Deposit Account:					
	X			ndicated below.							
	<u>X</u>	Charge	any addi	tional fee(s) or underpayment of fee(s)	during the pendency of	this application.					
		Charge	e fee(s) i	ndicated below except for the filin	g fee						
	<u>X</u>	Credit	any ove	rpayments.		_					
	X	Any co	ncurrent	or future reply that requires a petition t	or extension of time sho	uld be treated as					
	incorpo	orating an	appropri	ate petition for extension of time and a	ll required fees should be	e charged.					
				nay become public. Credit card inform	nation should not be inclu	uded on this form. Provide credit card					
informa	tion and	authorizat	tion on P	ГО-2038.							
FEE C	ALCUL	ATION		•							
1. <u>BAS</u>	SIC FIL	ING, SE	ARCH,	AND EXAMINATION FEES							
<u>Large E</u>		<u>Small l</u>									
Fee	Fee	Fee	Fee			F B-14 (A)					
Code	(\$)	Code	(\$)	Fee Description		Fees Paid (\$)					
1011	330	2011	165	Utility application filing fee							
1111	540	2111	270	Utility search fee	1,090/545						
1311	220	2311	110	Utility examination fee							
				Ļ							
1012	220	2012	110	Design application filing fee		<u> </u>					
1112	100	2112	50	Design search fee	460/230						
1312	140	2312	70	Design examination fee							
•••	•			<u></u>							
1013	220	2013	110	Plant filing fee		·					
1113	330	2113	165	Plant search fee	720/360						
1313	170	2313	85	Plant examination fee							
•••	••-			<u> </u>							
1014	330	2014	165	Reissue filing fee	•						
1114	540	2114	270	Reissue search fee	1,520/760						
1314	650	2314	325	Reissue examination fee	1,0=000	-					
1014	000	20 ,1-1		Noisous examination i.e.							
1005	220	2005	110	Provisional application filing fee							
1005	220	2000	110	riotisional apphoaacii iiii.g							
					SUBTOTAL (1)	\$ <u>0.00</u>					
					COBIOTAL (I)	<u> </u>					

2. EXCESS CLAIM FE	ES
--------------------	----

Fee	Descr	iption

Large Entity

Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
1202	52	2202	26	Each claim over 20
1201	220	2201	110	Each independent claim over 3
1203	390	2203	195	Multiple dependent claims, if not paid
1204	220	2204	110	Reissue: each claim over 20 and more than in the original patent
1205	52	2205	26	Reissue: each independent claim more than in the original patent

·	Extra Claims		<u>Fee</u>		Fees Paid (\$)
Total Claims – 20 or HF HP = highest number of total claims paid for		X	\$ 26.00	=	
Independent Claims3 or HF HP = highest number of independent claims) =	X	<u>\$110.00</u>	=	
Multiple Dependent Claims				=	
		su	BTOTAL (2)	\$	0.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets		Extra Sheets		or each additional ction thereof		<u>below</u>	Fees paid (\$)
	100 =	/ 50 =	=	(round up to whole number)	X	\$135.00	

Large Fee Code	Fee (\$)	Small Fee Code	Entity Fee (\$)	<u>Fee Description</u> : Application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings):
1081	270	2081	135	Utility
1082	270	2082	135	Design
1083	270	2083	135	Plant
1084	270	2084	135	Reissue
1085.	270	2085	135	Provisional
1085.	270	2085	135	Provisional

SUBTOTAL (3)\$ 0.00

FEE CALCULATION (continued)					
4.	4. OTHER FEE(S)				
1	<u> </u>	<u>;=137</u>		•	Fees Paid (\$)
No-	Non-English Specification, \$130 fee (no small entity discount)				
NOI	i-English Sp	ecilication,	, \$130166	(no small endry discount)	
	ge Entity	Small E	ntity		
Fee		Fee	Fee		
Cod	• •	Code	(\$)	Fee Description	
105		2051	65	Surcharge - late filing fee or oath	
1052		2052	25 430	Surcharge - late provisional filing fee or cover sheet	
1053		1053 1812	130 2,520	Non-English specification For filing a request for ex parte reexamination	
1813		1813	8,800	Request for inter parties reexamination	
1804	•	1804	920*	Requesting publication of SIR prior to Examiner action	
1805		1805	1,840*	Requesting publication of SIR after Examiner action	
1251		2251	65	Extension for reply within first month	
1252		2252	245	Extension for reply within second month	
1253		2253	555	Extension for reply within third month	
1254		2254	865	Extension for reply within fourth month	
1255		2255	1,175	Extension for reply within fifth month	
1401		2401	270	Notice of Appeal	
1402	540	2402	270	Filing a brief in support of an appeal	
1403		2403	540	Request for oral hearing	
1451	•	1451	1,510	Petition to institute a public use proceeding	
1452		2452	270	Petition to revive – unavoidable	
1453	•	2453	810	Petition to revive - unintentional	
1501		2501	755	Utility issue fee (or reissue)	
1502		2502	430	Design issue fee	
1503		2503	595	Plant issue fee	
1462		1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)	
1463		1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)	
1464 1807		1464 1807	130 50	Petitions to the Commissioner (CFR 1.17(h) Group III) Processing fee under 37 CFR 1.17(q)	
1806		1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times	
0021	40	0021	40	number of properties)	
1809	810	2809	405	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814		2814	70	Statutory Disclaimer	
1810		2810	405	For each additional invention to be examined (see 37 CFR 1.19(b))	
1801	810	2801	405	Request for Continued Examination (RCE)	
1802		1802	900	Request for expedited examination of a design application	
1504		1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,410	1454	1,410	Acceptance of unintentionally delayed claim for priority	
Othe	Other fee (specify)				
Other fee (specify)					
IGI	(Specify	"			
				SUBTOTAL (4)\$ <u>0.00</u>	
*Redu	ced by Basic	Filing Fee P	aid		
SUBMITTED BY:					
Typed or Printed Name: Lester J. Vincent					
Signature: Date: May 22, 2009					
Rea I	Number	31 460	1	Telephone Number: 408-720-8300	

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Attorney Docket No.: 7989P001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re P	Patent Application of:)	
	Xuejun Kang, et al.)	Examiner:
Applica	ation No.: 10/572,524)	Art Unit: 2811
Filed:	September 11, 2007)	
For:	FABRICATION OF CONDUCTIVE METAL LAYER ON SEMICONDUCTOR DEVICES) -)	

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

	E	EXPRESS MAIL STATEMENT
"Express Mail" mailing label	number: EM327959306	06US
	22, 2009	
I hereby state that I am caus	sing this paper or fee to	o be deposited with the United States Postal Service "Express Mail Post Office to
Addressee" service on the d	late indicated above and	nd that this paper or fee has been addressed to the Commissioner of Patents,
P.O. Box 1450, Alexandria, '	VA 23313-1450	
Christopher P. Marsha	110-10-1-1	(Typed or printed name of person mailing paper or fee)
, sie	Phase Mal	(Signature of person mailing paper or fee)
		5 7.2 ()9 (Date Signed)
	,	7/- / - 1

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure

Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

XXX	37 C.F.R. §1.97(b).				
		37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:			
	A sta	A statement pursuant to 37 C.F.R. §1.97(e) or			
-	A che	A check for \$ <u>180.00</u> for the fee under 37 C.F.R. § 1.17(p).			
<u>.</u>	37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:				
	(1)	A statement pursuant to 37 C.F.R. §1.97(e); and			
	(2)	A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission			

If there are any additional charges, please charge Deposit Account No. 02-2666.

of the Information Disclosure Statement.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: May 22, 2009

Lester J. Vincent Reg. No. 31,460

1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (408) 720-8300 Customer No. 08791